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**From:** Thomas, Mark J. [Thomas.Markj@epa.gov]  
**Sent:** 9/4/2017 1:00:35 PM  
**To:** ASPECT\_Harvey [ASPECT\_Harvey@epa.gov]  
**Subject:** 4 Sept 2017 -- ASPECT update 1 -- 0800  
**Attachments:** 2017 ASPECT Harvey.kmz; 20170903 Preliminary Report for ASPECT Hurricane Harvey v1.pdf; 20170904 ASPECT Status and Metrix.docx; Zone4\_Area.kml; Zone4A\_flightline\_google\_fl\_clamp.kml; Zone7\_Area.kml; Zone7\_flightline\_google\_fl\_clamp.kml

The team was able to get the original ftp site operational and data for flights 1 through 8 has been pushed to the ftp site. Obliques, video and FTIR non-detects have been uploaded for 9 through 11. We working to get similar products up for flight 12 and 13. Please refer to the daily status (attached) and daily flight summary (2017 ASPECT Harvey) kmz for details on progress. The daily report is also attached.

The team hopes to have all active FTIR hit data finished and uploaded today.

Work on the aircraft has been completed. All routine airframe maintenance has been completed without issue. The team pulled the line scanner computer and has determined the cause of the intermittent faults and plan to fully restore IRLS capabilities on 5 September 2017. All other systems are fully operational.

The work plan for today will consist of RNA sites in the remainder of zone 7 (Chambers), Matagorda and Brazoria county (Zone 4) Please note that Zone4 has open points in Jackson Co which have been removed from the survey. Zone and proposed flight maps are attached. Flights will operate out of Hobby.

ASPECT airborne at 0800 from Addison. The first series of collections will be those in Zone 7.

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